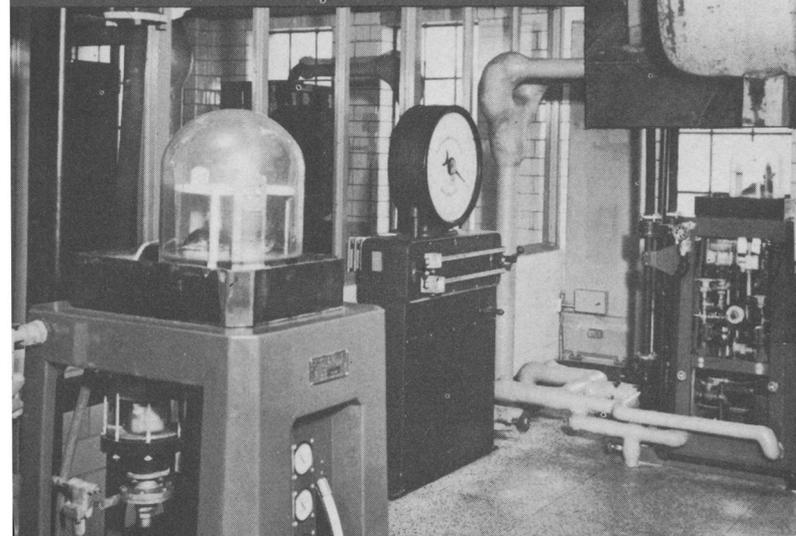
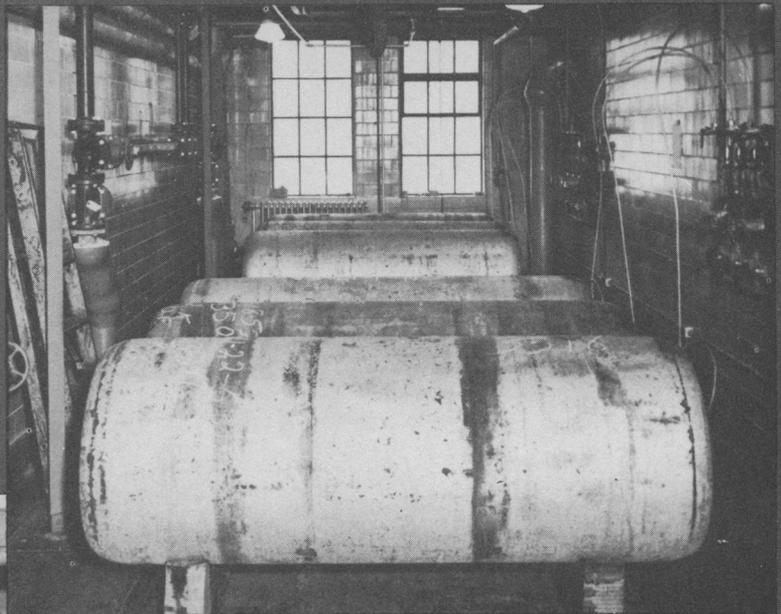




Water Filtration Plant

Milwaukee, Wisconsin



see overleaf

Milwaukee Filtration Plant

The water purification plant, owned and operated by the City of Milwaukee, is located on the west shore of Lake Michigan at the north end of Lake Park and directly east of Linwood Avenue. The site is on land reclaimed from Lake Michigan and occupies approximately 26 acres.

The purification plant is of the mechanical or rapid sand type. It has a capacity of 200 million gallons per 24 hours at a filtering rate of 2 gallons per square foot per minute. There are 32 filters, each having a capacity of 6.25 million gallons per day. When operated at the 200 m.g.d rate, there is 1 hour for mixing and 4 hours for settling.

Shown on the frontispiece are the exterior of the filter plant, a view of the ton containers of chlorine, and two of the chlorine feeding machines.

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